

CLAIMS:

1. Apparatus adapted to be associated with a printer including a conveyor for transporting paper or other substrate from a printing station to a treatment station characterised in that
5 the conveyor terminates before the treatment station and including means to transfer the paper or substrate to the treatment station where it is irradiated with UV light sufficiently for the ink used in the printer to be cured and means to remove the paper or substrate.
2. The apparatus according to claim 1 characterised in that the treatment station
10 includes a vacuum bed which , when the paper or substrate is released from the conveyor, receives the paper or substrate into the desired UV irradiation position.
3. The apparatus according to either of the above claims characterised in that nip rollers are positioned at the exit of the treatment station which serve to release the paper from the conveyor and to draw paper into position.
- 15 4. The apparatus according to any of the above claims characterised in that one or more thermosensors are located under the UV lamps and are adapted to deactivate the lamps when they reach a predetermined elevated temperature.